

# UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/521,235		03/08/2000	KISHORE S SWAMINATHAN	AND1P535	1907
28164	7590	10/20/2005		EXAMINER	
	_	CAGO 28164	NGUYEN, MAIKHANH		
BRINKS HOFER GILSON & LIONE P O BOX 10395				ART UNIT	PAPER NUMBER
CHICAGO, IL 60610			2176		
				DATE MAILED: 10/20/200	5

Please find below and/or attached an Office communication concerning this application or proceeding.

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  Estandano for time may be available under the provincious of 37 CFR 1-1360, in no event, however, may a mpty be termly filled.  If NO period for regly is specified above, the maximum statutory painted will apply and will expire SIX (5) MONTHS from the mailing data of this communication.  Failurs to regly within the set or extended ported for regly is specified above, the maximum statutory painted value of the communication, even if timely filed, may reduce any search planet inter sendenthemic. Set 37 CFR 1-76(1).  Status  1) Responsive to communication(s) filled on <u>08 September 2005.</u> 2a) This action is FINAL.  2b) This action is non-final.  3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4) Claim(s) 1-9.11.13.15 and 17-28 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  5) Claim(s) is/are objected to.  3) Claim(s) is/are objected to.  3) Claim(s)		Application No.	Applicant(s)						
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Application/Control Number: 09/521,235 Page 2

Art Unit: 2176

### **DETAILED ACTION**

 This action is responsive to communications: RCE filed 09/08/2005 to the original application filed 03/08/2000.

Claims 1-9, 11, 13, 15, and 17-28 are currently pending in this application. Claims 1,3, 7, and 13 have been amended. Claims 10,12,14, and 16 have been canceled.
 Claims 25-28 have been added. Claims 1, 7 and 13 are independent claims.

# Request Continuation for Examination

3. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 09/08/2005 has been entered.

## Claim Objections

4. Claims 11, 17, and 18 are objected to because of the following informalities: They cannot depend on canceled claims. Appropriate correction is required.

Art Unit: 2176

## Claim Rejections - 35 USC § 103

Page 3

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

6. Claims 1-9, 11, 13, 15, and 17-19, and 21-27 are rejected under 35 U.S.C. 103(a) as being unpatentable over **Bezos et al.** (U.S. 6,029,141, issued 02/2000).

## Independent claims 1, 7, and 13

- A. Bezos teaches a computer-implemented method for developing a dossier for a proposal (see Abstract) comprising the steps of:
  - a. receiving into the computer a name of a client relevant to the proposal (an online registration process for allowing other entities 'individuals, companies, etc.' to register as associates ... creates an entry in the associate database according to the information provided by the enrolling associate; col.6, lines 21-30 / a customer access an associate's Web site; col.11, lines 30-43);
  - b. presenting on a computer-user interface a list consisting of industries

    (Web sites of associates; col.6, lines 12-20 and Appendix A);

Art Unit: 2176

c. allowing selection of an industry from the list of industries (see the select products from multiple different sites discussion beginning at col.2, line 66);

- d. searching in a plurality of computer-readable knowledge repositories for information relating to the client and the selected industry

  (allowing the customer to click on the icon ...to link to the merchant

  Web site ...the title and author of the book, and includes an editorial description and the recommendation of the book from the associate;

  col.11, lines 50-62; see also figs. 10b and 10c);
- e. allowing selection of information for display in the dossier (when the customer clicks on this hyperlink 808, the merchant Web server 132 returns a dynamic-generated HTML document that displays the contents of the shopping cart ...displays information about the products currently selected by the customer; col.15, lines 10-27); and
- f. preparing the dossier utilizing the information found during the searching, wherein the dossier comprises information relevant to the selected industry, the client and the proposal, and further comprises information concerning experienced people, prior documents, and past project pertaining to the proposal (see fig. 10C and the accompanying text).
- B. Bezos does not specifically teach "allowing verification that the information displayed is correct, and if not correct, allowing correction of the displayed information."

Application/Control Number: 09/521,235 Page 5

Art Unit: 2176

C. However, the claim feature is suggested by Bezos in fig.10c. Fig.10c shows a shopping card Web page displaying the products selected by the customer. The Web page allows the customer to double check the products he/she selected. The customer can delete an item that he/she does not want to purchase and/or the customer can change the quantity of the product(s) that he/she wants to purchase.

D. It would have been obvious to one of ordinary skill in the art at the time the invention was made to have applied Bezos's teachings for "allowing verification that the information displayed is correct, and if not correct, allowing correction of the displayed information" because it would have allowed the customer to add/delete items showing on the shopping card Web page before making a payment for the selected products.

#### Claims 2 and 8

Bezos teaches presenting an alternate list consisting of industries not associated with the client (col.1, lines 62-66).

## Claim 3

Bezos teaches information is selected for display in the dossier by checking checkboxes for at least one of people, documents, and projects (col.16, lines 10-41).

#### Claim 4

Bezos teaches the dossier information is corrected by returning to at least one previous step in the method and re-selecting the information (see fig. 10C and the accompanying text).

## Claims 5, 11 and 17

Art Unit: 2176

Bezos teaches the people section is arranged according to the number of documents and projects an individual has produced related to the client or industry (col.9, lines 9-29).

## Claims 6 and 18

Bezos teaches the documents and projects sections are arranged chronologically (col.16, lines 10-41).

## Claims 9 and 15

Bezos teaches displays topics associated with the client and allows selection of at least one of the topics for insertion of information relating to the selected at least one of the topics in the dossier (see figs. 8-9).

#### Claim 19

Bezos teaches searching for information relating to the at least one of the selected topics, and displaying the information related to the at least one of the selected topics (col.9, lines 9-36).

## Claims 21 and 23

Bezos teaches the list of associated industries is presented in response to receiving the name of the client (col.7, lines 6-40).

#### Claims 22 and 24

Bezos teaches storing the association of one or more industries with the name of the client (col.2, lines 18-65).

Art Unit: 2176

## Claim 25

Bezos teaches displaying a list of clients matching the received client name and allowing selection of a client from the list (see the select products from multiple different sites discussion beginning at col.2, line 66).

#### Claim 26

Bezos teaches allowing selection of information for display in the proposal dossier (when the customer clicks on this hyperlink 808, the merchant Web server 132 returns a dynamic-generated HTML document that displays the contents of the shopping cart ...displays information about the products currently selected by the customer; col.15, lines 10-27).

#### Claim 27

Bezos teaches the items selected for display are the most relevant items, based on a weight schema that takes into account relevant with respect to at least one of the client, the selected industry, and a topic (col.15, line 27-60).

7. Claims 20 and 28 are rejected under 35 U.S.C. 103(a) as being unpatentable over **Bezos et al.** in view of **Mielenhausen** (U.S. 6,529,911– filed 05/1998).

## Claim 20

- a. Bezos does not explicitly teach "arranged sections include displayed expanded node and subnodes."
- b. Mielenhausen teaches arranged sections include displayed expanded node and subnodes (see fig. 25).

Art Unit: 2176

c. It would have been obvious to a person of ordinary skill in the art at the time the invention was made to include the feature from Mielenhausen in the system of Bezos because it would have allowed for defining structural and functional relationships between separate data structures for research projects.

## Claim 28

- a. Bezos does not explicitly teach "the dossier is presented in expandable nodes and subnodes according to categories of people, documents, and projects."
- b. Mielenhausen teaches the dossier is presented in expandable nodes and subnodes according to categories of people, documents, and projects (see figs. 22-23 and 25).
- c. It would have been obvious to a person of ordinary skill in the art at the time the invention was made to include the feature from Mielenhausen in the system of Bezos because it would have allowed for defining structural and functional relationships between separate data structures for research projects.

#### Response to Arguments

8. Applicants' arguments filed 09/08/2005 have been fully considered but are moot in view of the new ground(s) rejection.

Art Unit: 2176

#### Conclusion

9. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Mahoney et al.

U.S. Patent No. 5,819,271

issued: Oct. 6, 1998

John et al.

U.S. Patent No. 6,014,639

issued: Jan. 11, 2000

Arnold et al.

U.S. Patent No. 6,016,504

issued: Jan. 18, 2000

J.M. Corchado et al., "Project Monitoring Intelligent Agent System", IEEE, March 1997, pp.4/1-4/6.

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Maikhanh Nguyen whose telephone number is (571) 272-4093. The examiner can normally be reached on Monday - Friday from 9:00am - 5:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Herndon can be reached on (571) 272-4136.

The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to

Art Unit: 2176

the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MN

WILLIAM BASHORE PRIMARY EXAMINER

10/16/2005